



154

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Helmuth **EGGERS**, Gerhard **KURZ**, Juergen **SEEKIRCHER**
and Thomas **WOHLGEMUTH**

Application No.: **10/807,720**

Filed: **March 24, 2004**

For: **VIDEO DISPLAY FOR A VEHICLE ENVIRONMENT ASSESSMENT UNIT**

Attorney Docket No.: **3926.068**

Customer Number: **000041288**

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 and §1.98**

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the documents set forth below and listed on the attached Form PTO-1449, are provided herewith.

1. European Patent Application No. 1 094 337 A2
2. European Patent Application No. 0 527 665 A1
3. German Patent Application No. 43 32 612 A1
4. World Patent Application No. 01-85491 A1
5. German Patent Application No. 198 13 300 A1
6. European Patent Application No. 0 703 710 A1

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7. U.S. Patent No. 6,130,707
8. U.S. Patent No. 5,963,148
9. European Patent Application No. 1 264 734 A2
10. European Patent Application No. 1 199 225 A1
11. U.S. Patent No. 6,324,453 B1
12. Patent Abstracts of Japan No. 2001211466 A
13. United Kingdom Patent Application No. 2 276 790 A
14. European Patent Application No. 1 172 665 A2
15. U.S. Patent No. 5,521,633

Documents 1, 4 & 6-15 are in the English language. The relevancy of the Non-English documents is explained below.

Document 2

Applicants are not aware of any English language document equivalent to or in the Patent Family of Document 2. An English language Abstract is attached below.

The document discloses the device, which can be fitted on-board a road vehicle, makes it possible to monitor the position of the vehicle with respect to the road markings. It comprises a camera (10) supplying an image of the road in front of the vehicle; a programmed computer (24-28) having image-processing means making it possible to reconstruct the image in three-dimensions, taking account of perspective and by applying probability criteria, making it possible to identify the road markings; and display or alarm means in the case of an abnormal position of the vehicle with respect to the road markings.

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Document 3

The relevancy of Document 3 can be seen in Document 15, which is an English language equivalent or Patent Family Member of Document 3.

Document 5

Applicants are not aware of any English language document equivalent to or in the Patent Family of Document 5. An English language abstract is attached below.

The document discloses the display arrangement comprises a device for projecting at least one virtual image in front of a windshield of the motor vehicle, i.e. head-up display, whereby a position of the virtual image (1',2') in front of the windshield (20) is changeable, preferably over the entire windshield, in dependence to at least one drive condition parameter, e.g. a steering wheel angle, the speed of the vehicle, or an acceleration. An Independent claim is provided for a display arrangement according to the invention, which is coupled with a navigation system, preferably with a GPS receiver.

The present Information Disclosure Statement is being filed after three months from the application's filing date but before the mailing date of the first Office Action on the merits, therefore no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate

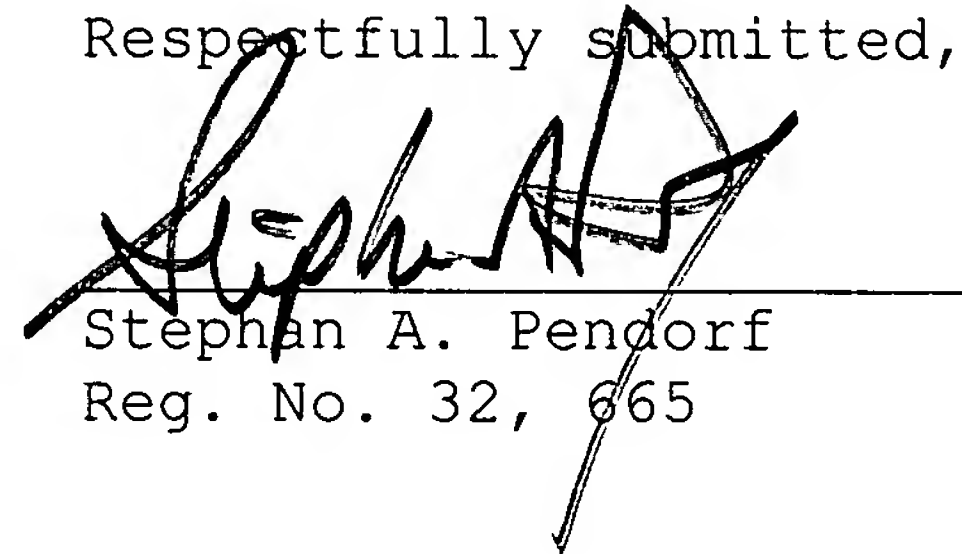
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INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: 3926.068

to antedated or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

Respectfully submitted,



Stephan A. Pendorf
Reg. No. 32, 665

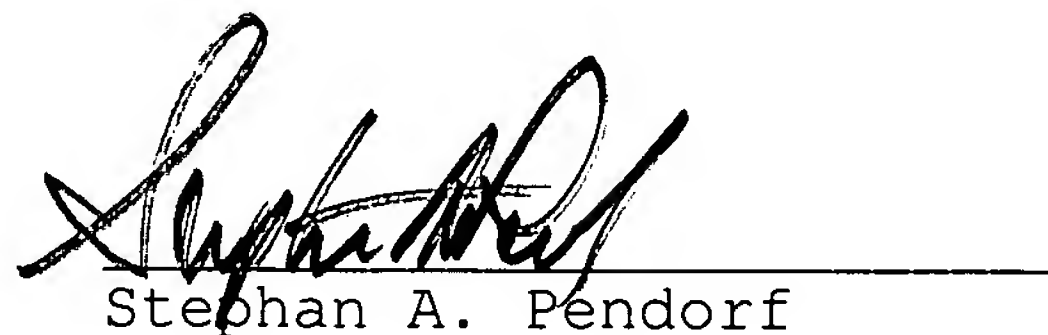
Pendorf & Cutliff
5111 Memorial Highway
Tampa, Florida 33634-7356
(813)886-6085

Dated: **July 22, 2004**

CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE

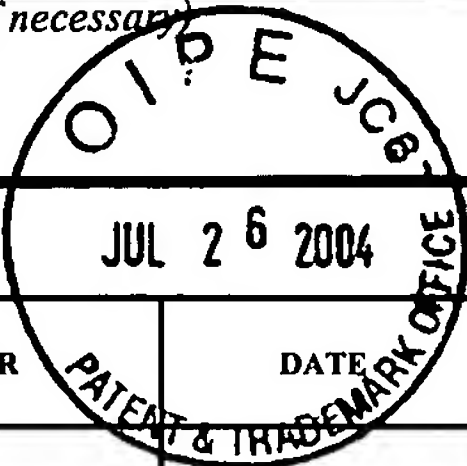
I hereby certify that the foregoing INFORMATION DISCLOSURE STATEMENT Form PTO-1449, including fifteen (15) documents, for U.S. Application No. 10/807,720 filed March 24, 2004, were deposited in first class U.S. mail, postage prepaid, P.O. Box 1450, Alexandria, VA 22313-1450, on **July 22, 2004**.

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.



Stephan A. Pendorf

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 3926.068	Application Number 10/807,720
	Applicant(s) Helmuth Egners et al.	
	Filing Date 3/24/2004	Group Art Unit



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

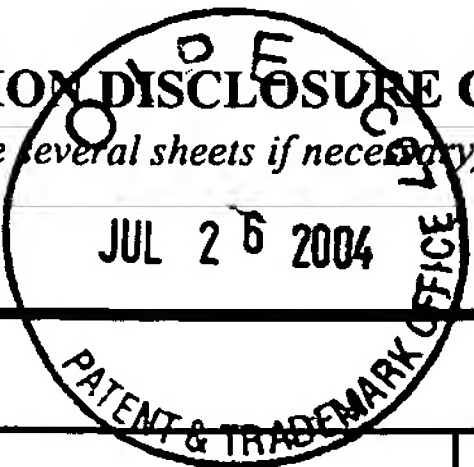
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		1 094 337 A2	4/25/2001	Europe	G01S	17/93	✓	
		0 527 665 A1	7/17/1992	Europe	B60K	28/06		✓
		43 32 612 A1	4/7/1994	Germany	B60Q	9/00		✓
		01/85491 A1	11/15/2001	World	B60Q	1/00	✓	
		198 13 300 A1	10/7/1999	Germany	G02B	27/01		✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,130,707	10/10/2000	Koller et al.	H04N	7/18	
		5,963,148	10/5/1999	Sekine et al.	G08G	1/09	
		6,324,453 B1	11/27/2001	Breed et al.	B60R	21/32	

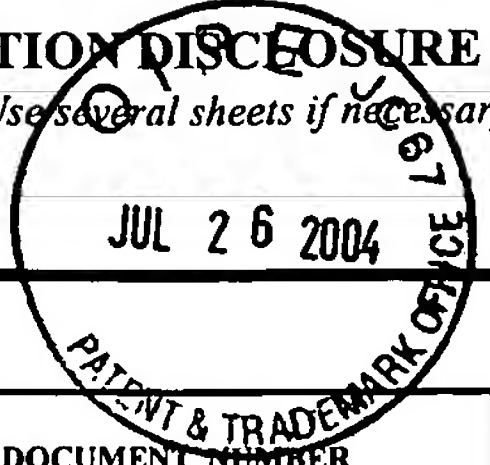
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		0 703 710 A1	3/27/1996	Europe	H04N	7/18	✓	
		1 264 734 A2	12/11/2002	Europe	B60R	1/00	✓	
		1 199 225 A1	5/11/2001	Europe	B60R	21/00	✓	
		2001211466 A	8/3/2001	Japan	H04N	17/00	✓	
		2 276 790 A	10/5/1994	United Kingdom	H04N	5/232	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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		5,521,633	5/28/1996	Nakajima et al.	H04N	7/18	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		1 172 665 A2	1/16/2002	Europe	G01S	11/12	✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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